



1. CLEAR APERTURE: >90%
2. SURFACE FLATNESS: < $\lambda/4$ @633nm
3. SURFACE QUALITY: 40-20
4. AOI: 0 deg
5. WAVELENGTH: 1310 nm
6. EXTINCTION RATIO:  $T_p/T_s > 1000:1$
7. TRANSMITTED BEAM DEVIATION: <3 arcmin
8. REFLECTED BEAM DEVIATION: <3 arcmin
9. DIMENSION TOLERANCE:  $\pm 0.2$  mm
10. COATING:  $R_{avg} < 0.5\%$  @ 1310nm

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| <b>SIMTRUM</b><br><a href="http://www.simtrum.com">www.simtrum.com</a> |  |
| Title:   | Laser Line Polarizing Beamsplitter<br>Cube |
| Material:  | BK7  |
| Part No:   | BK7-LPBSC-5-1310                           |